

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	4	vibration WITH (CCD OR imager) WITH tim\$4 NEAR2 delay\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:31
L4	8	vibration SAME (CCD OR imager) WITH tim\$4 NEAR2 delay\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:33
L5	188	(vibration OR shake OR wobble) AND (CCD OR imager) WITH tim\$4 NEAR2 delay\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:33
L6	8	(vibration OR shake OR wobble) AND (CCD OR imager) WITH delay\$4 WITH readout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:36
L7	0	(vibration OR shake OR wobble) NEAR2 correction AND (CCD OR imager) WITH delay\$4 WITH readout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:41
L8	0	(vibration OR shake OR wobble) NEAR2 correction AND (CCD OR imager) SAME delay\$4 WITH readout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:37
L9	1	(vibration OR shake OR wobble) NEAR2 correction AND delay\$4 WITH readout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:38

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L10	2	(vibration OR shake OR wobble) NEAR2 correction AND (delay\$4 OR timed) WITH readout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:38
L14	90	(CCD OR imager) WITH delay\$4 WITH readout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:42
L15	5	(CCD OR imager) WITH delay\$4 WITH readout SAME advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:43
L16	0	(CCD OR imager) WITH timed WITH readout SAME advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 07:43
L17	57	(CCD OR imager) WITH delay\$4 WITH readout AND advantage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 08:03
L19	53	(CCD OR imager) WITH time NEAR2 period WITH readout	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 08:04
L21	0	(CCD OR imager) WITH time NEAR2 period WITH readout SAME (vibration OR shake OR wobble)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 08:09

## EAST Search History

L22	4	(CCD OR imager) WITH time NEAR2 period WITH readout AND (vibration OR shake OR wobble)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 08:12
L23	9	(CCD OR imager) WITH readout WITH (vibration OR shake OR wobble)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 08:12
L24	0	(CCD OR imager) WITH readout WITH (vibration OR shake OR wobble) NEAR2 correction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 08:12
S1	144	(348/154).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:08
S2	341	(348/155).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:08
S3	0	(S1 OR S2) AND vibration NEAR2 correction SAME velocity SAME angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:46
S4	93	(348/208.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:14

## EAST Search History

S5	72	(348/208.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:15
S6	84	(348/208.4).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:15
S7	25	(348/208.13).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:15
S8	29	(348/208.16).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:15
S9	55	(348/352).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:15
S10	49	(348/402.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:15
S11	41	(348/413.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:34

## EAST Search History

S12	186	(348/416.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 08:34
S13	11	("5060074"   "5249037"   "5386264"   "5497191"   "5502483"   "5502484"   "5526045"   "5717611"   "5926212"   "6122004"   "6211910").PN. OR ("6963361"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 08:37
S14	15	("20020027599"   "5678071"   "5745802"   "5802403"   "5805212"   "5845156"   "5946032"   "5959666"   "6046768"   "6130709"   "6172707"   "6630950").PN. OR ("6778768").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 08:39
S15	15	("20020027599"   "5678071"   "5745802"   "5802403"   "5805212"   "5845156"   "5946032"   "5959666"   "6046768"   "6130709"   "6172707"   "6630950").PN. OR ("6778768").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 08:53
S16	18	("20020027599"   "5502484"   "5678071"   "5745802"   "5802403"   "5805212"   "5845156"   "5946032"   "5959666"   "6046768"   "6130709"   "6172707").PN. OR ("6630950").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 08:55
S17	22	("4970540"   "5107293"   "5117246"   "5153633"   "5210563"   "5220375"   "5237365"   "5245378"   "5335032"   "5353091").PN. OR ("5585875").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 08:56
S18	18	("20020027599"   "5502484"   "5678071"   "5745802"   "5802403"   "5805212"   "5845156"   "5946032"   "5959666"   "6046768"   "6130709"   "6172707").PN. OR ("6630950").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 08:56

## EAST Search History

S19	399	((HIDEO) near2 (KAWAHARA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:37
S20	2	"20040125213"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:37
S21	0	"X=x cos .theta.-y sin .theta.Y=y cos .theta.+x sin .theta"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:39
S22	6	S19 AND theta	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:39
S23	39	vibration NEAR2 correction SAME velocity SAME angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:48
S24	81	(vibration OR shake OR wobble) NEAR2 correction SAME velocity SAME angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:00
S25	7	(S1 OR S2 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12) AND (vibration OR shake OR wobble) NEAR2 correction SAME velocity SAME angle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:49

## EAST Search History

S26	25	(vibration OR shake OR wobble) NEAR2 correction SAME velocity SAME angle AND table	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:53
S27	9	("4714963"   "5051832"   "5734933"   "5809353").PN. OR ("5986698").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 10:04
S28	26	("5109249"   "5164831"   "5345264"   "5386264"   "5448294"   "5497192"   "5502484"   "5526044"   "5734441"   "5737018"   "5805212"   "5867213"   "5892553"   "5909242"   "5923368"   "5926212"   "5982421"   "5995141"   "6014169"   "6169574"   "6396538").PN. OR ("6573930"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 10:10
S29	7	"6343188"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 13:29
S30	2	S26 AND S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:45
S31	4222	cos\$2 WITH sin\$2 AND vibration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:54
S32	2598	cos\$2 NEAR3 sin\$2 AND vibration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:55

## EAST Search History

S33	7	cos\$2 NEAR3 sin\$2 AND vibration NEAR2 correction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:55
S34	2	S29 and vibration ADJ signal SAME ("203" OR VAP OR prism)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 13:30